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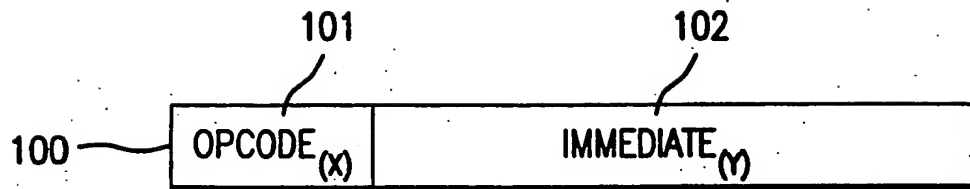


FIG. 1 PRIOR ART

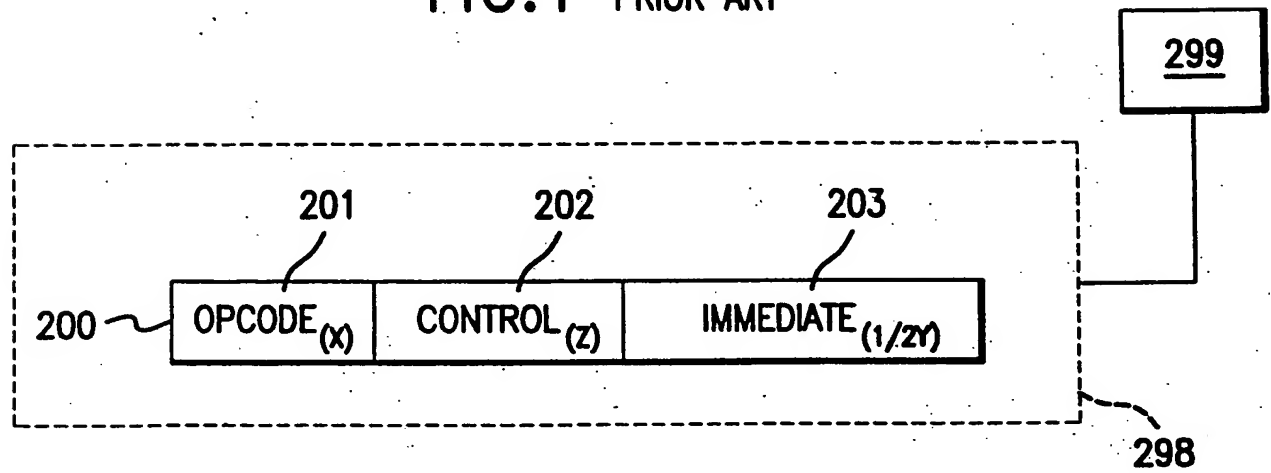


FIG. 2

300	00	SIGN EXTENSION
310	01	BACK SCAVENGING
320	10	FORWARD SCAVENGING
330	11	SHARING

FIG. 3

OPCODE																IMMEDIATE															
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1	1	0	1	1
3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0
7	6	5	4	3	2	1	0	9	8	7	6	5	4	3	2	1	0	9	8	7	6	5	4	3	2	1	0	9	8	7	6

FIG. 4A

	OPCODE						CONTROL		IMMEDIATE															
1	1	1	1	1	1	1	0	0	1	0	1	1	0	0	1	0	1	1	0	1	1	0	1	1
2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
3	2	1	0	9	8	7	6	5	4	3	2	1	0	9	8	7	6	5	4	3	2	1	0	

FIG. 4B

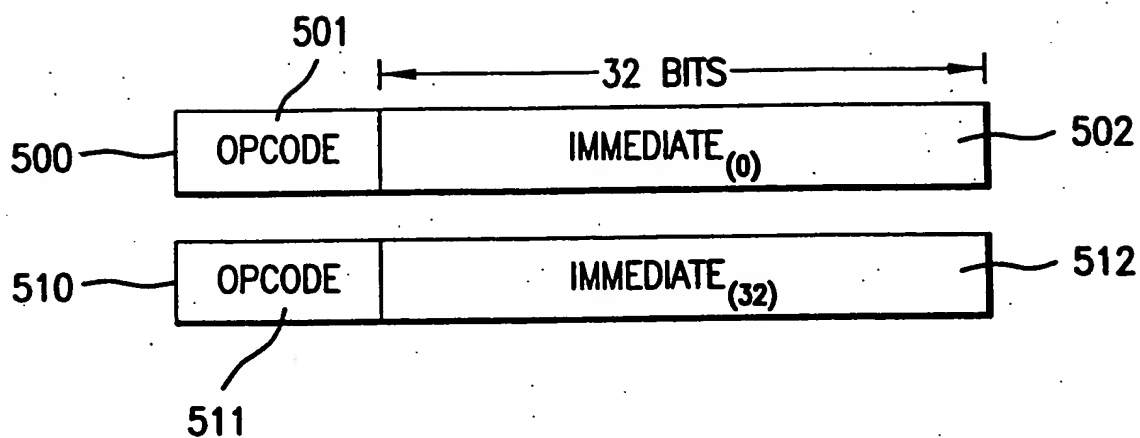


FIG.5A

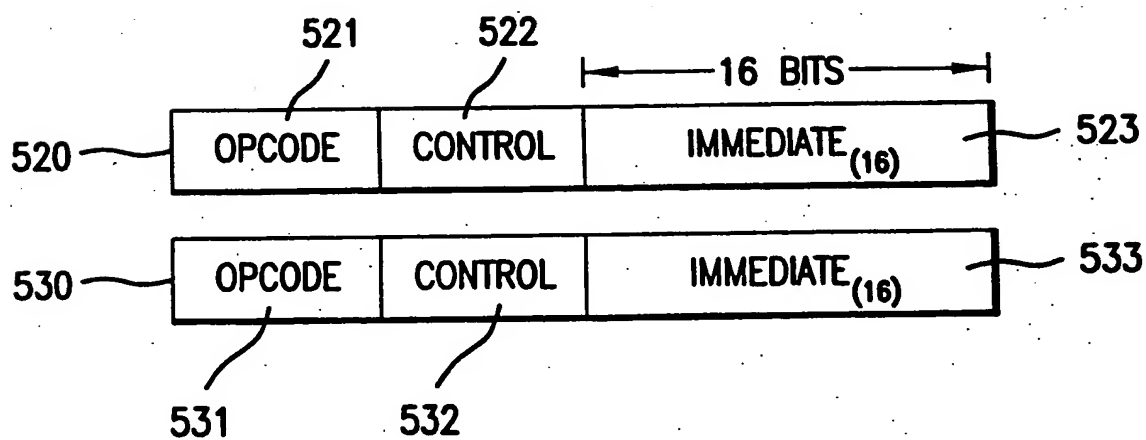


FIG.5B

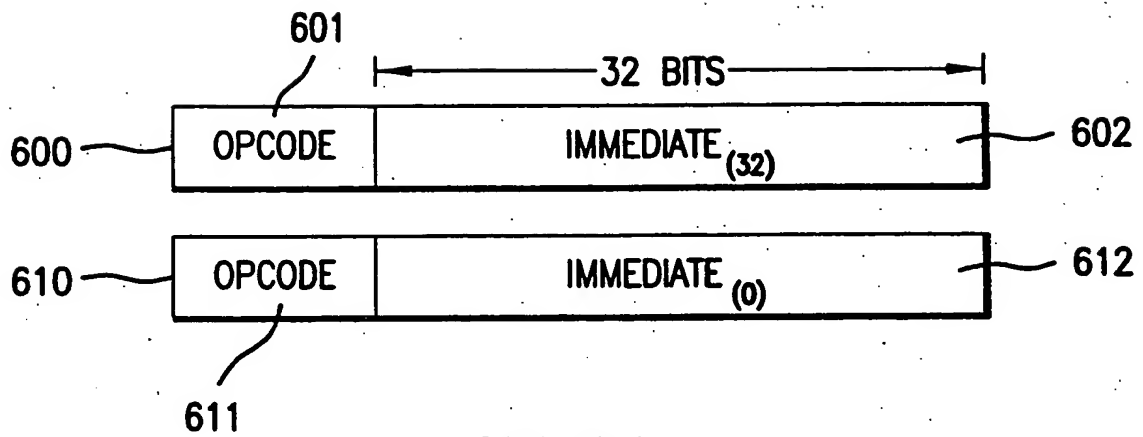


FIG. 6A

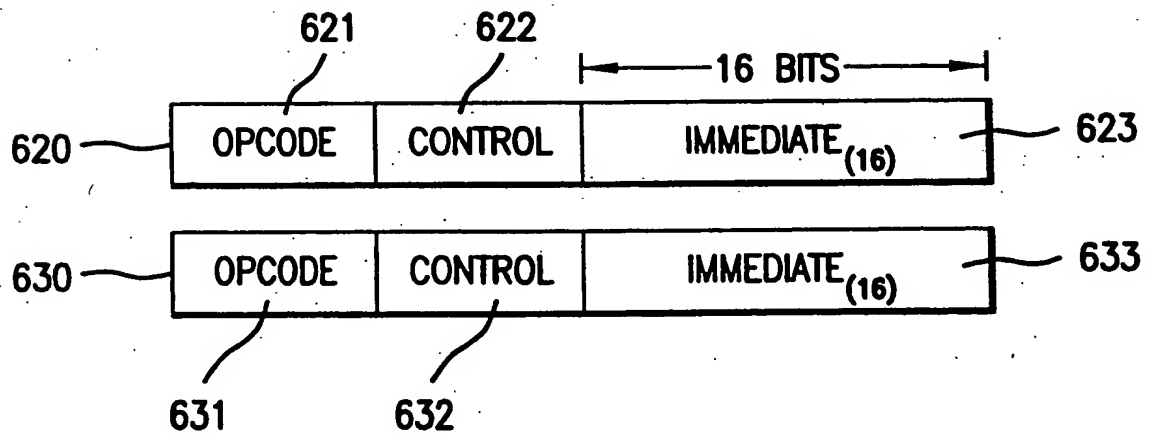


FIG 6B

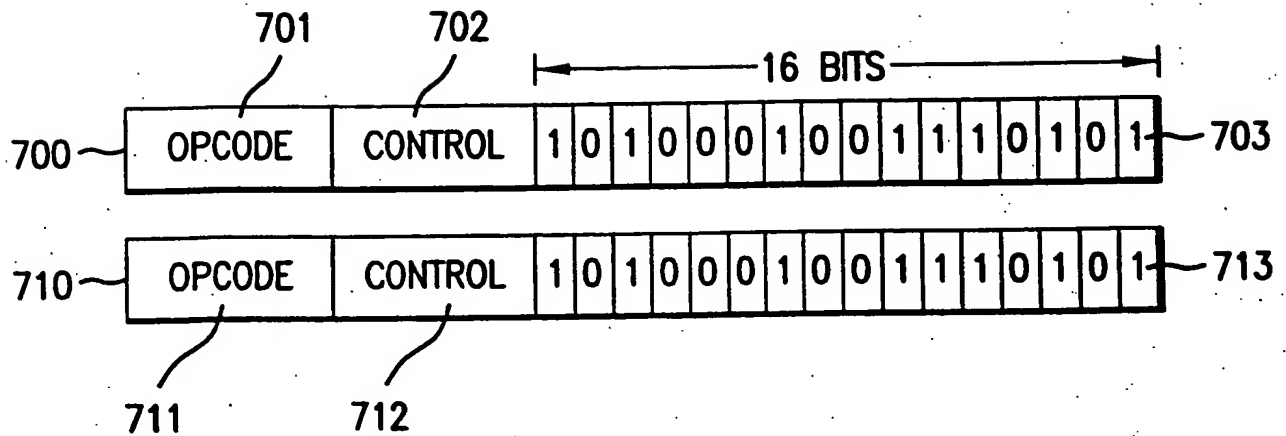


FIG.7A

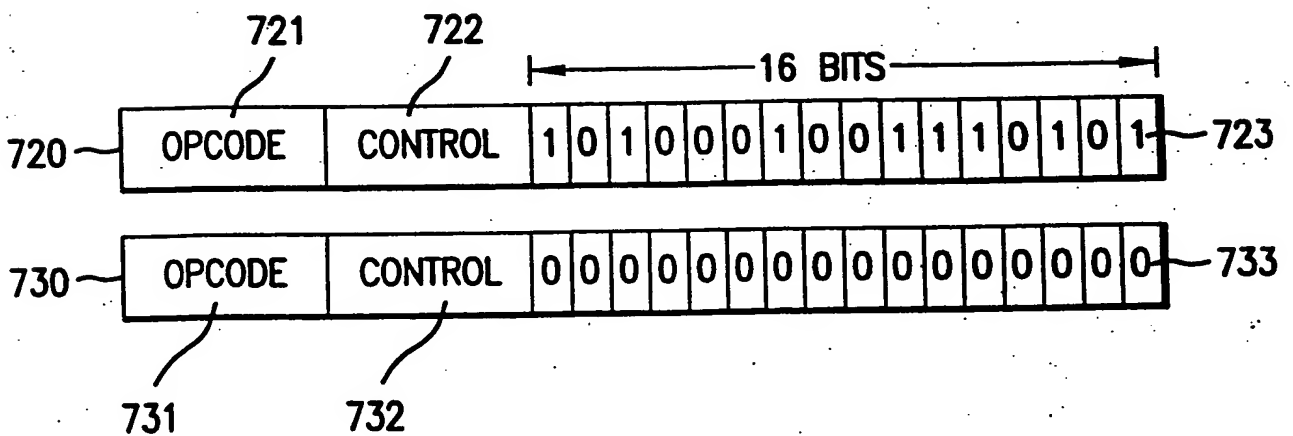


FIG.7B

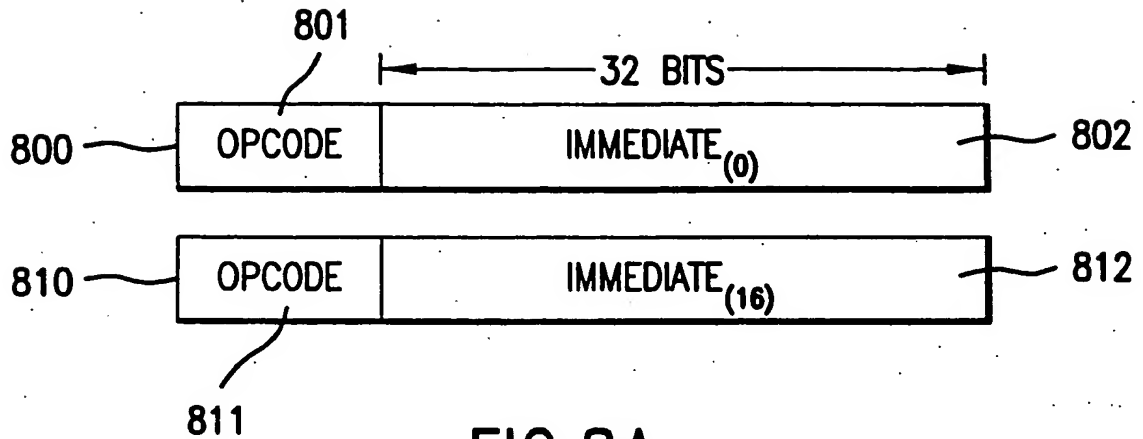


FIG.8A

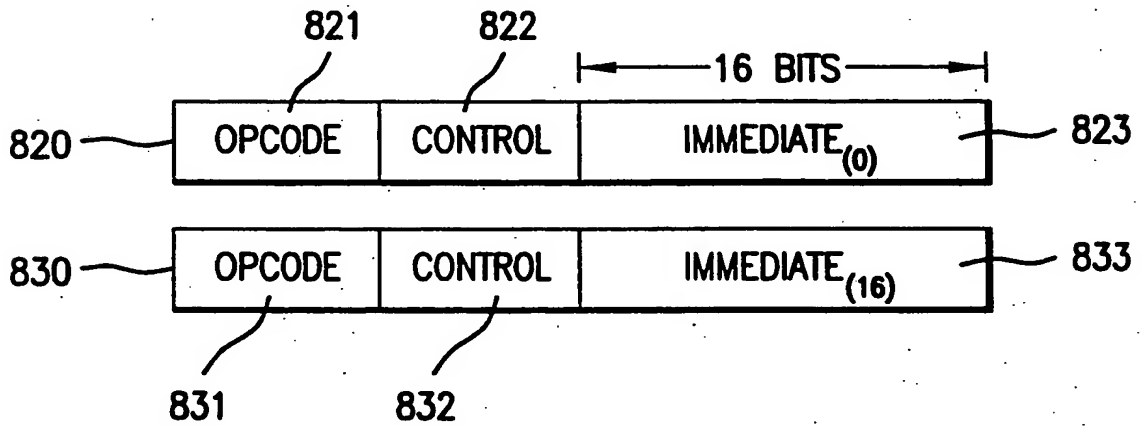


FIG.8B

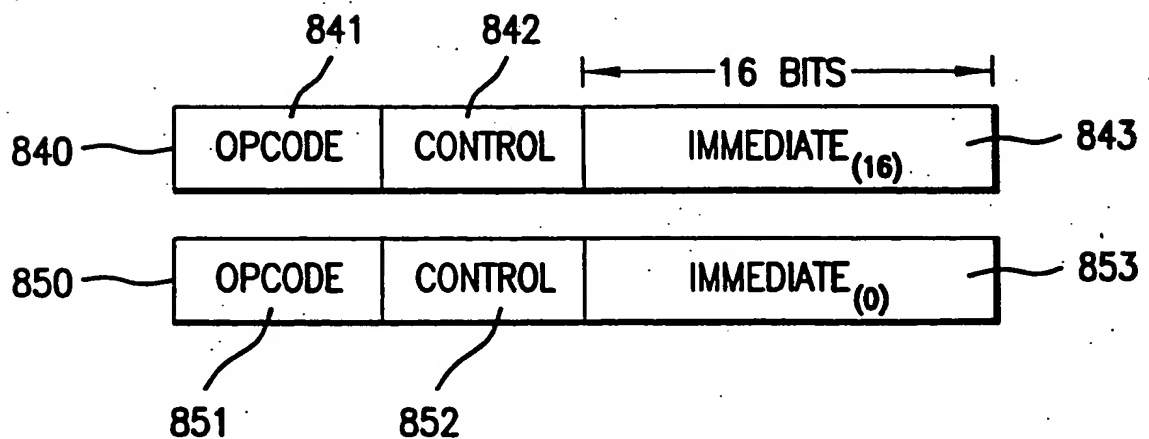
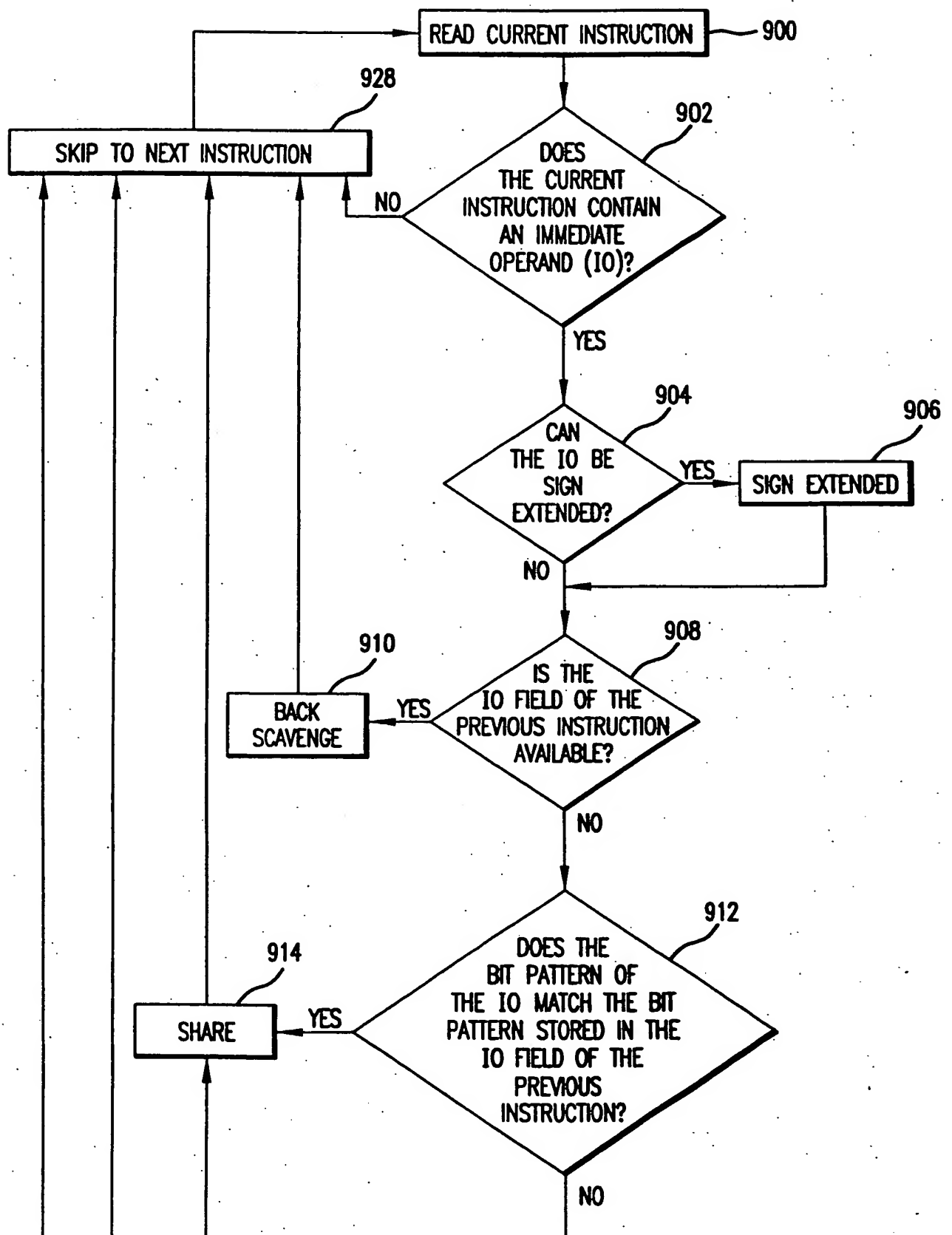


FIG 8C



CONT. ON FIG. 9B

FIG. 9A

CONT. FROM FIG. 9A

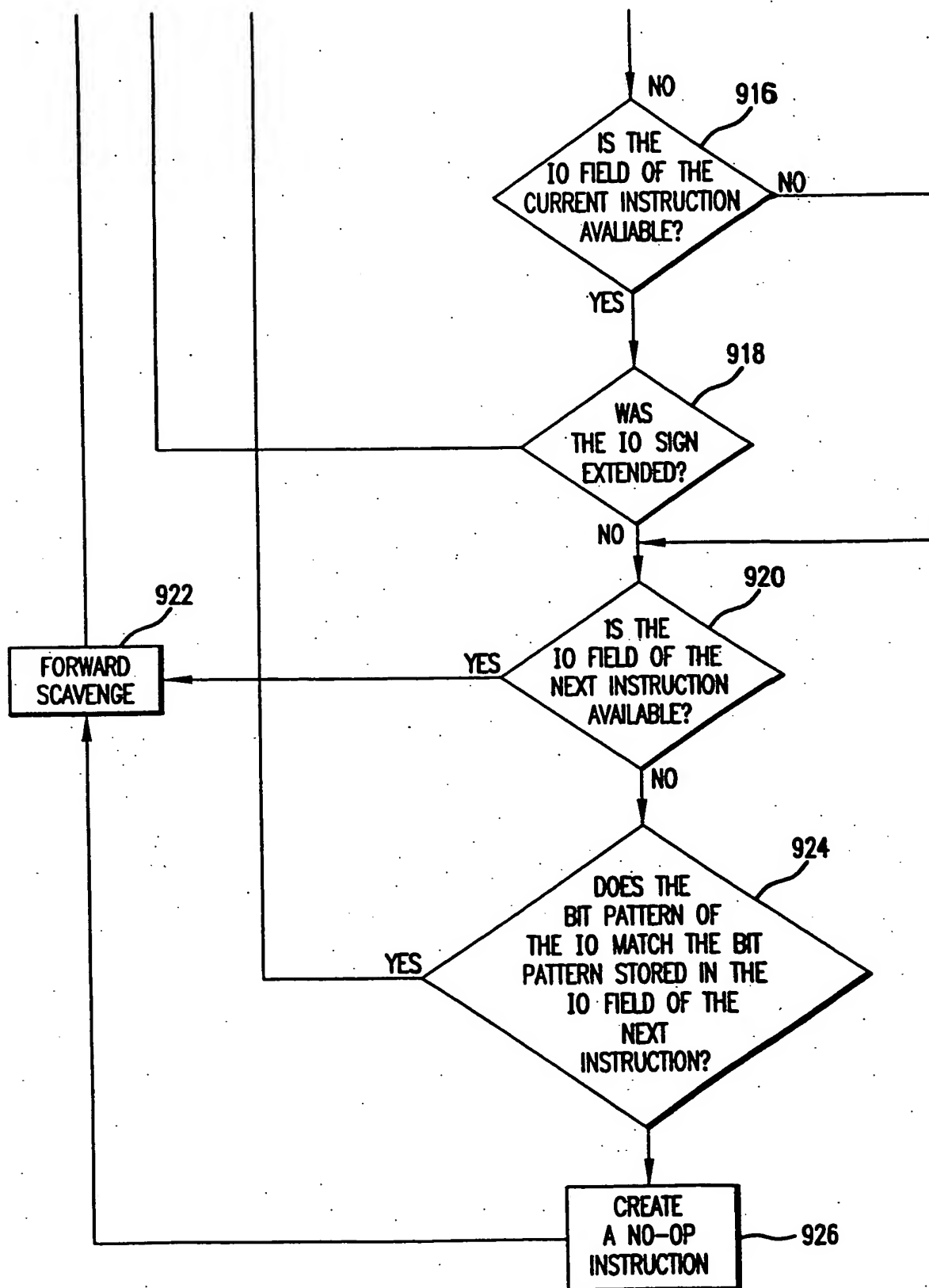


FIG. 9B

